

**REMARKS**

Claims 1-19 are pending in this application. By this Amendment, claims 1 and 8-10 are amended, claims 12-19 are added and the title of the application has been amended. No new matter is added. Reconsideration of this application is respectfully requested.

Applicants thank the Examiner for the indication that claims 5 and 6 contain allowable subject matter. These claims are not rewritten in independent form, because it is believed that the base claims from which they depend are allowable as discussed below.

**I. Amended Title**

The title of the application is amended to, "MAGNETIC HEAD WITH HELICAL COIL AND PLURAL OUTER CONDUCTOR GROUPS AND METHOD OF MANUFACTURING SAME," in accordance with the Examiner's suggestion.

**II. §102 Rejection**

The Office Action rejects claims 1, 2, 4, 7 and 9-11 under 35 U.S.C. §102(b) over U.S. Patent No. 6,459,543 to Sasaki et al. ("Sasaki"). This rejection is respectfully traversed.

The Office Action states at page 2, paragraph 3, that "Sasaki can be applied against the present claims because claim 1, for example, does not establish that conductors from both the first and second outer conductor parts groups are connected to conductors from the inner conductor parts group but rather establishes 'for connecting the respective inner conductor parts to the first **OR** second outer conductor parts corresponding thereto' which means that only one of the first and second outer conductor groups has to have a conductors connected to conductor parts of the inner conductor parts group" (emphasis added). This interpretation is incorrect.

Independent claims 1 and 8-10 recite, *inter alia*, "a plurality of inner conductor parts, . . . a plurality of first outer conductor parts, . . . a plurality of second outer conductor parts, . . .; and a plurality of connecting parts for connecting the respective inner conductor parts to the first or second outer conductor parts **corresponding thereto** (emphasis added)." The "or" in the above feature reflects that each inner conductor part is connected to either a corresponding "first outer conductor part" **or** a corresponding "second outer conductor part," **not** that "only one of the first and second outer conductor groups has to have a conductors connected to conductor parts of the inner conductor parts group," as asserted in the Office Action.

Nevertheless, to better clarify what was already recited, Applicants have amended independent claims 1 and 8-10 to recite, *inter alia*, "a plurality of connecting parts for connecting **each** of the **first and second outer conductor parts to a corresponding inner conductor part**." Sasaki does not disclose, teach or suggest such a feature.

Support for this feature may be found throughout the original specification and drawings. For example, specific support may be found at paragraphs [0088]-[0089] of the specification (as published) and Figures 4-5 and 7A. For example, paragraph [0089] states:

Namely, the connecting parts 131, 133, 135, 137, 139 are disposed so as to connect the rectangular end parts 111a to 115a of the inner conductor parts 111 to 115 to the rectangular end parts 121b to 125b of the outer conductor parts 121 to 125, respectively. The connecting parts 132, 134, 136, 138 are disposed so as to connect the rectangular end parts 111b to 114b of the inner conductor parts 111 to 114 to the rectangular end parts 121a, 122a, 123a, 125a of the outer conductor parts 121, 122, 123, 125, respectively.  
(paragraph [0089], U.S. Patent Publication US-2005-0088780-A1)

Accordingly, it is respectfully submitted that claims 1 and 8-10 are patentably distinguishable over the applied art. Claims 2-7 and 11 depend from independent claims 1 and 10, respectively, and are likewise patentably distinguishable over the applied art for at

least their dependence on allowable base claims, as well as for additional features they recite. Accordingly, withdrawal of this rejection is respectfully requested.

### III. §103 Rejection

The Office Action rejects claims 3 and 8 under 35 U.S.C. §103(a) as unpatentable over Sasaki. This rejection is respectfully traversed.

Independent claims 1 and 8 recite *inter alia* that "a plurality of connecting parts for connecting each of the first and second outer conductor parts to a corresponding inner conductor part." For reasons stated above, Sasaki fails to disclose, teach or suggest such a feature.

For at least these reasons, it is respectfully submitted that independent claims 1 and 8 are distinguishable over the applied art. Claim 3 depends from independent 1 and is likewise distinguishable over the applied art for at least the reasons discussed above, as well as for additional features they recite. Withdrawal of the rejection is respectfully requested.

### IV. "Official Notice"

Should any rejection relying on "Official Notice" be maintained, Applicants require that a reference be provided in support of this assertion.

### V. New Claims

Claims 12-19 are added.

Support for claims 12, 14, 16 and 18 may be found throughout the original specification and drawings. For example specific support may be found at in the specification at paragraphs [0080]-[0082] and Figures 3-4 and 7A (as published).

Support for claims 13, 15, 17 and 19 may be found throughout the original specification and drawings. For example specific support may be found at in the specification at paragraph [0080], paragraph [0092] and Figures 3-4 and 7A (as published).

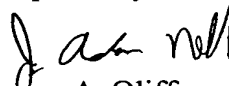
These claims are allowable at least for their dependence on an allowable base claim. Additionally, it is clear that the applied prior art does not disclose the additional features recited in these claims.

## **VI. Conclusion**

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-19 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

  
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